UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

11/16/2007

MCDERMOTT WILL & EMERY LLP 600 13TH STREET, N.W. **WASHINGTON, DC 20005-3096**

EXAMINER COLEMAN, ERIC ART UNIT PAPER NUMBER 2183

DATE MAILED: 11/16/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/757,851 | 01/16/2004 | Craig Hansen | 43876-162 | 5073 |

TITLE OF INVENTION: METHOD AND SOFTWARE FOR PARTITIONED FLOATING-POINT MULTIPLY-ADD OPERATION

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 02/19/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 According Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correct maintenance fee notifications. | ted below or directed oth | ng the Patent, advance of herwise in Block 1, by (a | a) specifying a new cor | respondence address | ; and/or | (b) indicating a separ | correspondence address as rate "FEE ADDRESS" for |
|--|---|--|--|---|--|--|---|
| CURRENT CORRESPOND | DENCE ADDRESS (Note: Use Bl | lock 1 for any change of address) | F | ee(s) Transmittal. Th apers. Each additions | is certif Il paper | can only be used for icate cannot be used for such as an assignmen lling or transmission. | domestic mailings of the rany other accompanying t or formal drawing, must |
| 20277 | 7590 11/16 | 5/2007 | | | | of Mailing or Transn | niecion |
| 600 13TH STRI | T WILL & EMER EET, N.W. N, DC 20005-3096 | Y LLP | l S a tr | hereby certify that that thates Postal Service valdressed to the Mai ansmitted to the USP | is Fee(s vith suf l Stop TO (57 | s) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the date | deposited with the United class mail in an envelope above, or being facsimile te indicated below. |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | L | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENT | OR . | АТТО | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/757,851 | 01/16/2004 | <u> </u> | Craig Hansen | | | 43876-162 | 5073 |
| TITLE OF INVENTION | N: METHOD AND SOFT | TWARE FOR PARTITIO | NED FLOATING-POIN | IT MULTIPLY-AD | O OPE | RATION | |
| | | | | | | | |
| | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DU | E PREV. PAID ISSU | E FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1440 | \$300 | \$0 | | \$1740 | 02/19/2008 |
| EXAN | MINER | ART UNIT | CLASS-SUBCLASS | 7 | | | |
| COLEMA | AN, ERIC | 2183 | 712-222000 | _ | | | |
| 1. Change of correspond CFR 1.363). | lence address or indication | on of "Fee Address" (37 | | e patent front page, li | | • | |
| Change of correst | pondence address (or Cha | ange of Correspondence | (1) the names of up or agents OR, altern | to 3 registered pater atively, | nt attorn | neys I | |
| Address form PTO/S | B/122) attached. dication (or "Fee Address | " Indication form | (2) the name of a sin | ngle firm (having as a | memb | era ² | |
| PTO/SB/47; Rev 03- Number is required | 02 or more recent) attach | ned. Use of a Customer | 2 registered patent a listed, no name will | ttorneys or agents. If | no nam | ne is 3 | |
| | | A TO BE PRINTED ON | L THE PATENT (print or | type) | | , | |
| | | | | •• • | nee is ic | dentified below, the do | cument has been filed for |
| (A) NAME OF ASSI | | pietion of this form is NO | (B) RESIDENCE: (CI | • | | | |
| (1) (1) 1111111111111111111111111111111 | | | (2):120:22:(0: | | | , | |
| | | | | _ | | | · |
| Please check the approp | riate assignee category or | r categories (will not be pr | rinted on the patent): | ☐ Individual ☐ C | orporati | ion or other private gro | up entity Government |
| 4a. The following fee(s) | are submitted: | 41 | b. Payment of Fee(s): (P | lease first reapply a | ny prev | iously paid issue fee s | hown above) |
| Issue Fee | | . | A check is enclosed | | | | |
| | No small entity discount # of Copies | | Payment by credit | card. Form PTO-2039 by authorized to cha | s is atta | iched. required fee(s), anv def | iciency, or credit any |
| | | | overpayment, to De | posit Account Numb | er | (enclose ar | iciency, or credit any extra copy of this form). |
| | atus (from status indicate ns SMALL ENTITY state | • | h Applicant is no l | onger claiming SMA | LLEN | TITY status. See 37 CF | R 1 27(o)(2) |
| NOTE: The Issue Fee at | nd Publication Fee (if req | uired) will not be accepte | d from anyone other tha | | | | e assignee or other party in |
| interest as shown by the | records of the United Sta | ites Patent and Trademark | Office. | | | | |
| Authorized Signature | : | | | Date | | | |
| Typed or printed nam | ne . | | • | Registration 1 | No. | | |
| This collection of inform | nation is required by 37 (| CFR 1.311. The information | on is required to obtain | or retain a benefit by | the pub | lic which is to file (and | by the USPTO to process) |
| an application. Confider submitting the complete | ntiality is governed by 35 d application form to the | U.S.C. 122 and 37 CFR by USPTO. Time will vary | 1.14. This collection is depending upon the in | estimated to take 12 dividual case. Any c | minutes omment | s to complete, including is on the amount of tin | by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |
| this form and/or suggest Box 1450, Alexandria, | tions for reducing this bu Virginia 22313-1450. DO | rden, should be sent to the NOT SEND FEES OR | e Chief Information Off COMPLETED FORMS | icer, U.S. Patent and TO THIS ADDRES | Traden S. SEN | nark Office, U.S. Depa D TO: Commissioner f | rtment of Commerce, P.O. or Patents, P.O. Box 1450, |
| Alexandria, Virginia 223 | 313-1430. | | | | | | |

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO | |
|-----------------|-----------------|----------------------|--------------------------------|-----------------|--|
| 10/757,851 | 01/16/2004 | Craig Hansen | 43876-162 5073 | | |
| 20277 | 7590 11/16/2007 | | EXAM | INER | |
| MCDERMOT | WILL & EMERY LI | COLEMAN, ERIC | | | |
| 600 13TH STRE | • | ART UNIT | PAPER NUMBER | | |
| WASHINGTON | , DC 20005-3096 | | 2183 DATE MAILED: 11/16/200 | 7 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 251 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 251 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.